IN THE CLAIMS:

Please amend claims 1, 7, 8 15, 17, 23, 23 and 28 as follows:

1. (Currently amended) A vehicle navigation system, comprising:

a memory unit adapted to store map data;

an input unit adapted to obtain information related to an intersection that the vehicle approaches;

a GPS unit adapted to detect a present position of the vehicle based on information from at least one GPS satellite;

a sensor unit adapted to detect a direction in which the vehicle is ~~travelling~~traveling;

a controller adapted to use map data from the memory unit, information related to the intersection from the input unit, information related to the present position of the vehicle from the GPS unit and direction information from the sensor unit in order to generate a map of the intersection, an indication of the vehicle's progression along a road approaching the intersection and at least one road departing the intersection and an arrow indicating a suggested route for approaching and departing the intersection; and

a display unit adapted to display the map of the intersection, the indication of the vehicle's progression and the arrow,

wherein the controller is adapted to generate the indication of the vehicle's progression by one of gradually filling the arrow with color and gradually removing color from the arrow.

2. (Previously presented) The navigation system according to claim 1, wherein the map data comprises a plurality of nodes, links and configuration points for generating the map of the intersection.

3. (Previously presented) The navigation system according to claim 1, wherein the controller is further adapted to control the display unit such the road approaching the intersection is aligned vertically with true North.

4. (Previously presented) The navigation system according to claim 1, wherein the controller is further adapted to calculate a relative angle between the road approaching the intersection and the at least one road departing the intersection.

5. (Canceled)

6. (Previously presented) The navigation system according to claim 2, wherein the controller is further adapted to indicate the suggested route by links connecting the plurality of nodes.

7. (Currently amended) The navigation system according to claim 1, wherein the controller is further adapted to generate a head of the arrow such that the arrow indicates from which direction the vehicle approaches the intersection and in which direction the vehicle is ~~travellingtraveling~~.

8. (Currently amended) A method of vehicle navigation, comprising:

obtaining information related to an intersection that the vehicle approaches;

obtaining information related to a present position of the vehicle;

obtaining information related to the direction in which the vehicle is ~~travellingtraveling~~; and

displaying a map of the intersection, an indication of the vehicle's progression along a road approaching the intersection and at least one road departing the intersection and an arrow indicating a suggested route for approaching and departing the intersection

wherein the controller is adapted to generate the indication of the vehicle's progression by one of gradually filling the arrow with color and gradually removing color from the arrow.

9. (Previously presented) The method according to claim 8, wherein displaying the map of the intersection comprises obtaining data comprising a plurality of nodes, links and latitude/longitude coordinates of the intersection.

10. (Previously presented) The method according to claim 8, further comprising calculating a relative angle between the road approaching the intersection and the at least one road departing the intersection.

11. (Canceled)

12. (Previously presented) The method according to claim 8, wherein displaying the map of the intersection comprises aligning the road approaching the intersection with true North.

13. (Canceled)

14. (Canceled)

15. (Currently amended) The ~~navigation system~~method according to claim 8, wherein displaying the suggested route comprises generating a head of the arrow such that the arrow indicates from which direction the vehicle approaches the intersection and in which direction the vehicle is ~~travelling~~traveling.

16. (Previously presented) The navigation system according to claim 2, wherein the map data comprises at least one of latitude and longitude coordinates of the intersection.

17. (Currently amended) A vehicle navigation system, comprising:

a memory unit adapted to store map data;

an input unit adapted to obtain information related to an intersection that the vehicle approaches;

a GPS unit adapted to detect a present position of the vehicle based on information from at least one GPS satellite;

a sensor unit adapted to detect a direction in which the vehicle is ~~travelling~~traveling;

a controller adapted to use map data from the memory unit, information related to the intersection from the input unit, information related to the present position of the vehicle from the GPS unit and direction information from the sensor unit in order to generate a map of the intersection and an arrow, the map indicating a road approaching the intersection and at least one road departing the intersection and the arrow indicating the vehicle's progression along a suggested route for approaching and departing the intersection; and

a display unit adapted to display the map of the intersection and the arrow,

wherein the controller is adapted to generate the indication of the vehicle's progression by one of gradually filling the arrow with color and gradually removing color from the arrow.

18. (Previously presented) The navigation system according to claim 17, wherein the map data comprises a plurality of nodes, links and configuration points for generating the map of the intersection.

19. (Previously presented) The navigation system according to claim 18, wherein the map data comprises at least one of latitude and longitude coordinates of the intersection.

20. (Previously presented) The navigation system according to claim 18, wherein the controller is further adapted to indicate the suggested route by links connecting the plurality of nodes.

21. (Previously presented) The navigation system according to claim 17, wherein the controller is further adapted to control the display unit such the road approaching the intersection is aligned vertically with true North.

22. (Previously presented) The navigation system according to claim 17, wherein the controller is further adapted to calculate a relative angle between the road approaching the intersection and the at least one road departing the intersection.

23. (Currently amended) The navigation system according to claim 17, wherein the controller is further adapted to generate a head of the arrow such that the arrow indicates from which direction the vehicle approaches the intersection and in which direction the vehicle is ~~travelling~~traveling.

24. (Currently amended) A method of vehicle navigation, comprising:

obtaining information related to an intersection that the vehicle approaches;

obtaining information related to a present position of the vehicle;

obtaining information related to the direction in which the vehicle is ~~travelling~~traveling; and

displaying a map of the intersection and an arrow, the map indicating a road approaching the intersection and at least one road departing the intersection and the arrow indicating the vehicle's progression along a suggested route for approaching and departing the intersection,

wherein the controller is adapted to generate the indication of the vehicle's progression by one of gradually filling the arrow with color and gradually removing color from the arrow.

25. (Previously presented) The method according to claim 24, wherein displaying the map of the intersection comprises obtaining data comprising a plurality of nodes, links and latitude/ longitude coordinates of the intersection.

26. (Previously presented) The method according to claim 24, further comprising calculating a relative angle between the road approaching the intersection and the at least one road departing the intersection.

27. (Previously presented) The method according to claim 24, wherein displaying the map of the intersection comprises vertically aligning the road approaching the intersection with true North.

28. (Currently amended) The navigation system according to claim 24, wherein displaying the suggested route comprises generating a head of the arrow such that the arrow indicates from which direction the vehicle approaches the intersection and in which direction the vehicle is ~~travelling~~traveling.

29. (Previously presented) A method of vehicle navigation, comprising:

generating a map of an intersection that a vehicle approaches;

generating a first indication of a suggested route for approaching and departing the intersection, the first indication displayed on the map of the intersection; and

displaying a present position of the vehicle on the first indication,

wherein displaying the present position of the vehicle on the first indication comprises displaying a second indication of the vehicle's progression on the first indication by one of gradually filling the first indication with color and gradually removing color from the first indication.

30. (Previously presented) The method according to claim 29, wherein the first indication comprises an arrow.

31. (Previously presented) The method according to claim 30, wherein the arrow indicates the vehicle's progression along the suggested route.

32. (Previously presented) A vehicle navigation system, comprising:

a controller adapted to generate a map of an intersection that a vehicle approaches and a first indication of a suggested route for approaching and departing the intersection; and

a display unit adapted to display the first indication on the map of the intersection and a present position of the vehicle on the first indication,

wherein the controller is adapted to generate a second indication of the vehicle's progression by one of gradually filling the first indication with color and gradually removing color from the first indication.

33. (Previously presented) The system according to claim 32, wherein the first indication comprises an arrow.

34. (Previously presented) The system according to claim 33, wherein the allow indicates the vehicle's progression along the suggested route.